

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	740756-2443
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Inventor	Shunpei YAMAZAKI et al
		Title	METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE
		Express Mail Label No.	

1C971 U.S. PTO
10/081767

02/25/02

02/25/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 80]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications (if applicable)
 - Statement Regarding Fed sponsored R & D (if applicable)
 - Reference to sequence listing, a table, or a computer program listing appendix (if applicable)
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) (Figs. 1A-22E) [Total Sheets 22]
5. Oath or Declaration [Total Pages 5]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies; or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s) Japanese Application Nos: 2001-055383 filed February 28, 2001 and 2001-055436 filed February 28, 2001
(if foreign priority is claimed)
16. Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No : _____ / _____

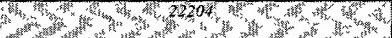
Prior application information.

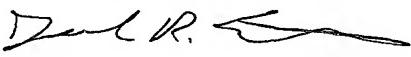
Examiner _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  or Correspondence address below

Name	Jeffrey L. Costellia			
Address	Nixon Peabody LLP 8180 Greensboro Road Suite #800			
City	McLean	State	Virginia	Zip Code
Country		Telephone	(703) 790-9110	Fax
Name (Print/Type)	Donald R. Studebaker			Registration No. (Attorney/Agent) #32,815
Signature				Date 2/25/02

FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2058.00)

<p>METHOD OF PAYMENT</p> <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account Number 19-2380 (740756-2443)</p> <p>Deposit Account Name Nixon Peabody LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Not Yet Assigned</td> </tr> <tr> <td>Filing Date</td> <td>February 25, 2002</td> </tr> <tr> <td>First Named Inventor</td> <td>Shunpei YAMAZAKI et al</td> </tr> <tr> <td>Examiner Name</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Attorney Docket No.</td> <td>740756-2443</td> </tr> </table> <p>FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Fee Code</th> <th style="width: 10%;">Large Entity Fee (\$)</th> <th style="width: 10%;">Small Entity Fee (\$)</th> <th style="width: 70%;">Fee Description</th> <th style="width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English transaction</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>200</td><td>200 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>460</td><td>460 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>720</td><td>720 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Processing fee under 37 CR 1.17(q)</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.29(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;">SUBTOTAL (3) (\$ 40.00)</td> </tr> <tr> <td colspan="6" style="text-align: center; font-weight: bold;">CERTIFICATE OF MAILING</td> </tr> <tr> <td colspan="6" style="text-align: center;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on _____</td> </tr> <tr> <td colspan="6" style="text-align: center;">Name _____</td> </tr> </tbody> </table>		Application Number	Not Yet Assigned	Filing Date	February 25, 2002	First Named Inventor	Shunpei YAMAZAKI et al	Examiner Name	Not Yet Assigned	Group Art Unit	Not Yet Assigned	Attorney Docket No.	740756-2443	Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65 Surcharge – late filing fee or oath		127	50	227	25 Surcharge – late provisional filing fee or cover sheet		139	130	139	130 Non-English transaction		147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination		112	920*	112	920* Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840* Requesting publication of SIR after Examiner action		115	110	215	55 Extension for reply within first month		116	400	200	200 Extension for reply within second month		117	920	460	460 Extension for reply within third month		118	1,440	720	720 Extension for reply within fourth month		128	1,960	228	980 Extension for reply within fifth month		119	320	219	160 Notice of Appeal		120	320	220	160 Filing a brief in support of an appeal		121	280	221	140 Request for oral hearing		138	1,510	138	1,510 Petition to institute a public use proceeding		140	110	240	55 Petition to revive – unavoidable		141	1,280	241	640 Petition to revive – unintentional		142	1,280	242	640 Utility issue fee (or reissue)		143	460	243	230 Design issue fee		144	620	244	310 Plant issue fee		122	130	122	130 Petitions to the Commissioner		123	50	123	50 Processing fee under 37 CR 1.17(q)		126	180	126	180 Submission of Information Disclosure Stmt		581	40	581	40 Recording each patent assignment per property (times number of properties)	40.00	146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370 For each additional invention to be examined (37 CFR § 1.29(b))		179	740	279	370 Request for Continued Examination (RCE)		169	900	169	900 Request for expedited examination of a design application		Other fee (specify) _____					* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 40.00)	CERTIFICATE OF MAILING						I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on _____						Name _____					
Application Number	Not Yet Assigned																																																																																																																																																																																											
Filing Date	February 25, 2002																																																																																																																																																																																											
First Named Inventor	Shunpei YAMAZAKI et al																																																																																																																																																																																											
Examiner Name	Not Yet Assigned																																																																																																																																																																																											
Group Art Unit	Not Yet Assigned																																																																																																																																																																																											
Attorney Docket No.	740756-2443																																																																																																																																																																																											
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																								
105	130	205	65 Surcharge – late filing fee or oath																																																																																																																																																																																									
127	50	227	25 Surcharge – late provisional filing fee or cover sheet																																																																																																																																																																																									
139	130	139	130 Non-English transaction																																																																																																																																																																																									
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																									
112	920*	112	920* Requesting publication of SIR prior to Examiner action																																																																																																																																																																																									
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action																																																																																																																																																																																									
115	110	215	55 Extension for reply within first month																																																																																																																																																																																									
116	400	200	200 Extension for reply within second month																																																																																																																																																																																									
117	920	460	460 Extension for reply within third month																																																																																																																																																																																									
118	1,440	720	720 Extension for reply within fourth month																																																																																																																																																																																									
128	1,960	228	980 Extension for reply within fifth month																																																																																																																																																																																									
119	320	219	160 Notice of Appeal																																																																																																																																																																																									
120	320	220	160 Filing a brief in support of an appeal																																																																																																																																																																																									
121	280	221	140 Request for oral hearing																																																																																																																																																																																									
138	1,510	138	1,510 Petition to institute a public use proceeding																																																																																																																																																																																									
140	110	240	55 Petition to revive – unavoidable																																																																																																																																																																																									
141	1,280	241	640 Petition to revive – unintentional																																																																																																																																																																																									
142	1,280	242	640 Utility issue fee (or reissue)																																																																																																																																																																																									
143	460	243	230 Design issue fee																																																																																																																																																																																									
144	620	244	310 Plant issue fee																																																																																																																																																																																									
122	130	122	130 Petitions to the Commissioner																																																																																																																																																																																									
123	50	123	50 Processing fee under 37 CR 1.17(q)																																																																																																																																																																																									
126	180	126	180 Submission of Information Disclosure Stmt																																																																																																																																																																																									
581	40	581	40 Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																								
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																									
149	740	249	370 For each additional invention to be examined (37 CFR § 1.29(b))																																																																																																																																																																																									
179	740	279	370 Request for Continued Examination (RCE)																																																																																																																																																																																									
169	900	169	900 Request for expedited examination of a design application																																																																																																																																																																																									
Other fee (specify) _____																																																																																																																																																																																												
* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 40.00)																																																																																																																																																																																								
CERTIFICATE OF MAILING																																																																																																																																																																																												
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on _____																																																																																																																																																																																												
Name _____																																																																																																																																																																																												

**or number previously paid, if greater; For Reissues, see above

<p>SUBMITTED BY</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Name (<i>Print/Type</i>) Donald R. Studebaker</td> <td>Registration No. (<i>Attorney/Agent</i>) #32,815</td> <td>Telephone (703) 790-9110</td> </tr> <tr> <td>Signature </td> <td>Date 02/25/02</td> <td></td> </tr> </table>		Name (<i>Print/Type</i>) Donald R. Studebaker	Registration No. (<i>Attorney/Agent</i>) #32,815	Telephone (703) 790-9110	Signature 	Date 02/25/02		<p>Complete (<i>if applicable</i>)</p>	
Name (<i>Print/Type</i>) Donald R. Studebaker	Registration No. (<i>Attorney/Agent</i>) #32,815	Telephone (703) 790-9110							
Signature 	Date 02/25/02								